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EP 0 967 484 A1 (11)

(12)

EUROPEAN PATENT APPLICATION

published in accordance with Art. 158(3) EPC

- (43) Date of publication: 29.12.1999 Bulletin 1999/52
- (21) Application number: 98935359.4
- (22) Date of filing: 04.08.1998

- (51) Int. Cl.6: G01N 33/569, G01N 33/576
- (86) International application number: PCT/JP98/03476
- (87) International publication number: WO 99/06836 (11.02.1999 Gazette 1999/06)

- (84) Designated Contracting States: BE DE ES FI FR GB IT NL SE
- (30) Priority: 04.08.1997 JP 20951597 04.08.1997 JP 20952297 31.07.1998 JP 21813698
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METHODS FOR DETECTING OR ASSAYING VIRUS (54)

A method for treating a virus-containing sample, characterized by treatment of a virus-containing sample with a treatment solution containing (1) an anionic surfactant and (2) an amphoteric surfactant, nonionic surfactant or protein denaturant; a virus assay method using said treating method; a method for treating a virus-containing sample, characterized by treatment of a virus-containing sample with a treatment solution containing (1) a chaotropic ion and (2) an acidifying agent; a virus assay method using said treating method; a virus assay method, characterized in that a virus antigen and a virus antibody are measured based on their binding to their probe in the presence of a surfactant with an alkyl group of 10 or more carbon atoms and a secondary, tertiary or quaternary amine, or a nonionic surfactant, or of both of them; and a monodonal antibody and a hybridoma producing the same for carrying out said method.

